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FISH AND RICHARDSON

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Attorney's Docket No.: 10559/293001/99300/Intel Corporation

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

Applicant : Charles P. Roth et al. Art Unit: 2183  
Serial No.: 09/675,066 Examiner: Tonia L. Meonske  
Assignee : Intel Corporation and Confirmation No.: 2845  
Analog Devices, Inc.  
Filed : September 28, 2000  
Title : ARRAY SEARCHING OPERATIONS

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

In response to the Office action mailed April 16, 2004,  
please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 139 of this paper.

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by  
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